

(FILE 'HOME' ENTERED AT 14:57:24 ON 16 APR 2007)

FILE 'CAPLUS, MEDLINE, USPATFULL' ENTERED AT 14:57:55 ON 16 APR 2007

L1 430 S (FLUTICASONE OR (FLUTICASONE(W)PROPIONATE)) (S) (PARTICLE OR  
L2 58 S L1 (S) AQUEOUS  
L3 137 S L1 (S) (WATER OR AQUEOUS)  
L4 18 S L3 (S) (ANTIBIOTIC OR ANTIFUNGAL OR (ANTI(3A)(BIOTIC OR FUNG  
L5 18 DUPLICATE REMOVE L4 (0 DUPLICATES REMOVED)  
L6 0 S L5 (S) (PRESERVATIVE OR (BENZALKONIUM(W)CHLORIDE))

=> d que l1

L1 430 SEA (FLUTICASONE OR (FLUTICASONE(W) PROPIONATE)) (S) (PARTICLE  
OR SUSPENSION OR DISPERSION OR SOLUTION OR (PARTICLE(W)  
SIZE(W) DISTRIBUTION))

=> d que l4

L1 430 SEA (FLUTICASONE OR (FLUTICASONE(W) PROPIONATE)) (S) (PARTICLE  
OR SUSPENSION OR DISPERSION OR SOLUTION OR (PARTICLE(W)  
SIZE(W) DISTRIBUTION))  
L3 137 SEA L1 (S) (WATER OR AQUEOUS)  
L4 18 SEA L3 (S) (ANTIBIOTIC OR ANTIFUNGAL OR (ANTI(3A)(BIOTIC OR  
FUNGAL)) OR (AMPHOTERICIN(3A) BETA) OR DOXYCYCLINE)

L5 ANSWER 3 OF 18 USPATFULL on STN

TI Formulations and methods for treating rhinosinusitis

AB The invention involves methods and formulations for treating or preventing rhinosinusitis, including fungus-induced rhinosinusitis in mammals. In one embodiment, the formulation of the present invention comprises a steroidal anti-inflammatory agent having a specific particle size distribution profile. The formulation may also comprise an antifungal agent, antibiotic or antiviral agent.

ACCESSION NUMBER: 2006:60136 USPATFULL

TITLE: Formulations and methods for treating rhinosinusitis

INVENTOR(S): Chaudry, Imtiaz, Napa, CA, UNITED STATES

PATENT ASSIGNEE(S): Merck Patent GmbH (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2006051300	A1	20060309
APPLICATION INFO.:	US 2005-250925	A1	20051014 (11)
RELATED APPLN. INFO.:	Continuation of Ser. No. WO 2004-EP3316, filed on 29 Mar 2004, UNKNOWN		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	ALSTON & BIRD LLP, BANK OF AMERICA PLAZA, 101 SOUTH TRYON STREET, SUITE 4000, CHARLOTTE, NC, 28280-4000, US		
NUMBER OF CLAIMS:	32		
EXEMPLARY CLAIM:	1		
LINE COUNT:	1421		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 8 OF 18 USPATFULL on STN

TI Formulations and methods for treating rhinosinusitis

AB The invention involves methods and formulations for treating or preventing rhinosinusitis, including but not limited to, bacterial-induced, viral-induced and/or fungus-induced rhinosinusitis in mammals, and/or rhinosinusitis not induced by an infective agent, such as bacteria, fungus or virus. In one embodiment, the formulation of the present invention comprises an anti-inflammatory agent (e.g. fluticasone propionate) having a specific particle size distribution profile. The formulation may also comprise an antifungal agent, antibiotic or antiviral agent.

ACCESSION NUMBER: 2005:208449 USPATFULL

TITLE: Formulations and methods for treating rhinosinusitis

INVENTOR(S): Chaudry, Imtiaz, American Canyon, CA, UNITED STATES

PATENT ASSIGNEE(S): Dey, L.P. (U.S. corporation)

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2005180925	A1	20050818
APPLICATION INFO.:	US 2005-78263	A1	20050312 (11)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 2003-657550, filed on 4 Sep 2003, PENDING Continuation-in-part of Ser. No. US 2003-414682, filed on 16 Apr 2003, PENDING Continuation-in-part of Ser. No. US 2003-414756, filed on 16 Apr 2003, PENDING		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	ALSTON & BIRD LLP, BANK OF AMERICA PLAZA, 101 SOUTH TRYON STREET, SUITE 4000, CHARLOTTE, NC, 28280-4000, US		
NUMBER OF CLAIMS:	47		
EXEMPLARY CLAIM:	1		
LINE COUNT:	1843		

CAS INDEXING IS AVAILABLE FOR THIS PATENT.

L5 ANSWER 18 OF 18 USPATFULL on STN

TI Formulations and methods for treating rhinosinusitis  
AB The invention involves methods and formulations for treating or preventing rhinosinusitis, including fungus-induced rhinosinusitis in mammals. In one embodiment, the formulation of the present invention comprises a steroidal anti-inflammatory agent having a specific particle size distribution profile. The formulation may also comprise an antifungal agent, antibiotic or antiviral agent.

ACCESSION NUMBER: 2004:268309 USPATFULL  
TITLE: Formulations and methods for treating rhinosinusitis  
INVENTOR(S): Chaudry, Imtiaz, Napa, CA, UNITED STATES

	NUMBER	KIND	DATE
PATENT INFORMATION:	US 2004209852	A1	20041021
APPLICATION INFO.:	US 2003-657550	A1	20030904 (10)
RELATED APPLN. INFO.:	Continuation-in-part of Ser. No. US 2003-414682, filed on 16 Apr 2003, PENDING Continuation-in-part of Ser. No. US 2003-414756, filed on 16 Apr 2003, PENDING		
DOCUMENT TYPE:	Utility		
FILE SEGMENT:	APPLICATION		
LEGAL REPRESENTATIVE:	ALSTON & BIRD LLP, BANK OF AMERICA PLAZA, 101 SOUTH TRYON STREET, SUITE 4000, CHARLOTTE, NC, 28280-4000		
NUMBER OF CLAIMS:	70		
EXEMPLARY CLAIM:	1		
LINE COUNT:	1626		
CAS INDEXING IS AVAILABLE FOR THIS PATENT.			

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<u>L5</u>	L4 and ("particle size distribution" or PSD)	25	<u>L5</u>
<u>L4</u>	L3 and ((particle or dispersion or suspension) same (size or diameter))	76	<u>L4</u>
<u>L3</u>	L2 and ((amphoteriicin near4 beta) or doxycycline or "benzalkonium chloride")	84	<u>L3</u>
<u>L2</u>	"fluticasone propionate" same ((water or aqueous) or solution or suspension)	257	<u>L2</u>
<i>DB=PGPB,USPT; PLUR=YES; OP=OR</i>			
<u>L1</u>	((Imtiaz Chaudry ) and \$6sinusitis)	9	<u>L1</u>

END OF SEARCH HISTORY

## Freeform Search

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<b>Display:</b>	<div style="display: flex; align-items: center;"> <div style="border: 1px solid black; width: 40px; text-align: center; margin-right: 5px;">20</div> <div>Documents in <b>Display Format:</b></div> <div style="border: 1px solid black; width: 60px; text-align: center; margin-right: 5px;">CIT</div> <div>Starting with Number</div> <div style="border: 1px solid black; width: 40px; text-align: center; margin-left: 5px;">1</div> </div>
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<u>L4</u>	6464958.pn.	0	<u>L4</u>
<i>DB=PGPB,USPT; PLUR=YES; OP=OR</i>			
<u>L3</u>	L2 and \$6sinusitis	9	<u>L3</u>
<u>L2</u>	Imtiaz Chaudry	484	<u>L2</u>
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Day : Monday  
Date: 4/16/2007

Time: 15:04:34

## Inventor Name Search

Enter the **first few letters** of the Inventor's Last Name.  
Additionally, enter the **first few letters** of the Inventor's First name.

**Last Name**

**First Name**

Chaudry

Imtiaz

Search

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